

Work Order ID 78917

78917

Page 1

January-17-12 9:00:38 AM

Item ID: D2810-5 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Strut
 Start Date: 17/01/2012 Start Qty: 8.00 ***8*** Cust Item ID:
 Required Date: 31/01/2012 Req'd Qty: 8.00 ***8*** Customer:
 Reference:

Approvals: Process Plan: M.L.J Date: 12/01/17 Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D2810	Rev C								

100 NC BRAKE 0.00
100
 Brake NC Memo 0.00
 Brake NC 1-Punch 304/316 SS Seamless Tubing 0.5" O.D. x 0.035" wall to length as per
 Dwg D2810 and spec control Dwg D2727 using Jig DT8012
 2-Deburr cut at 24.08 → FF 12-01-26

110 QC5- Inspect part completeness to step on W/O 0.00
110
 QC Memo 0.00
 Quality Control

120 Black Sandtex(Ref:4.3.5.7) per QSI005 4.3 0.00
120
 Powdercoat Memo 0.00
 Powder Coating START TIME: 11:45
 OVEN TEMPERATURE: 320°F
 FINISH TIME: 12:15
 M115128

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 78917

78917

January-17-12 9:00:38 AM

Page 2

Item ID: D2810-5 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Strut
 Start Date: 17/01/2012 Start Qty: 8.00 ***8*** Cust Item ID:
 Required Date: 31/01/2012 Req'd Qty: 8.00 ***8*** Customer:
 Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

130 QC3- Inspect Part Finish 0.00

130

QC

Memo

0.00

Quality Control

8 BL 12-1-31

140 Identify as per dwg & Stock Location: **ST 265** 0.00

140

Packaging

Memo

0.00

Packaging

8x SP 12-02-01

150 QC21- Final Inspection - Work Order Release 0.00

150

QC

Memo

0.00

Quality Control

12/2/11

12-02-1
④

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

January-17-12 9:00:42 AM

Page 1

Work Order ID: 78917

78917

Parent Item: D2810-5

D2810-5

Parent Item Name: Strut

Start Date: 17/01/2012

Required Date: 31/01/2012

Start Qty: 8.00

Required Qty: 8.00

Comments: IPP A04.11.30New issueKJ/JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M304TR0.500W.035		Purchased	No			100	f	102.2383	1.9175	16.14737			

M304TR0 500W 035

304 RD Tube .500 x .035W

8

FF 12-01-26

Location

Loc Qty

Loc Code

MAT017

102.2382723

115535

0.913

116720

1.66068

117598

7.6415923

119160

12.09

119644

79.933

(3)

(3)

~~FF 12-01-26~~

~~FF 12-01-26~~

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

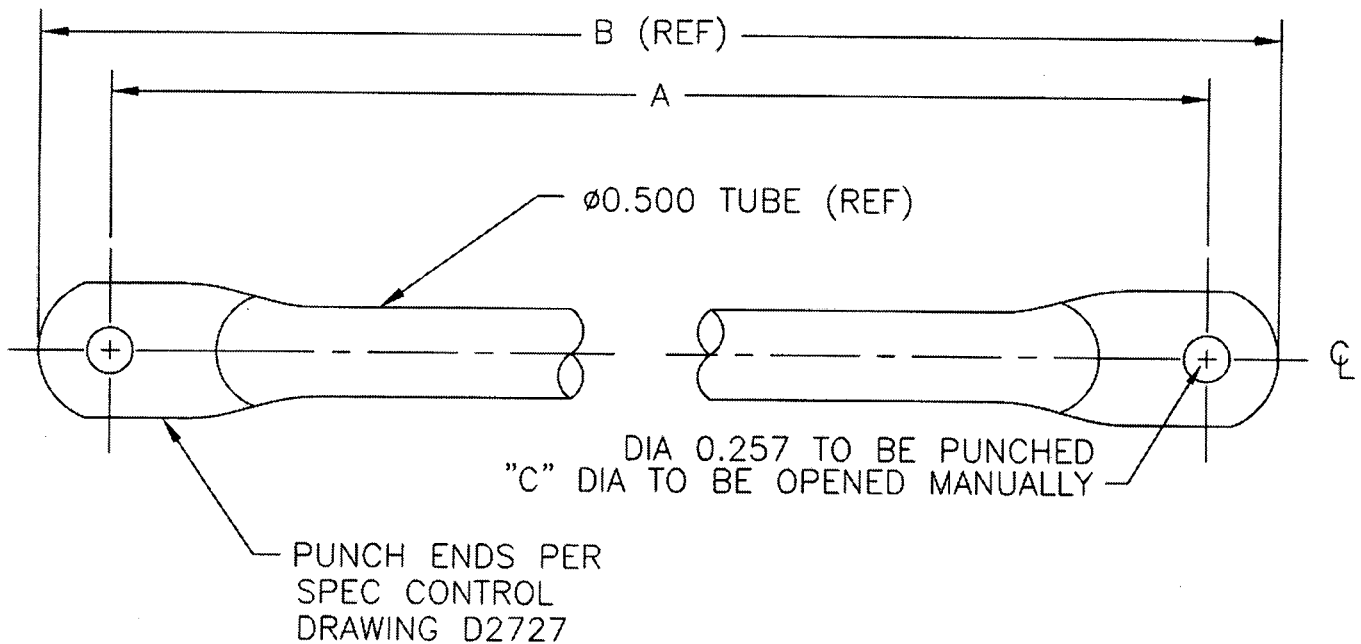
NOTE: Date & initial all entries



DESIGN <i>CP</i>	DRAWN BY <i>CP</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D2810	REV. C SHEET 1 OF 1
DATE 04.11.22		TITLE STRUT	SCALE NTS
A	00.11.08	NEW ISSUE	
B	03.09.11	ADD FINISH	
C	04.11.22	ADD -5	

RELEASE

05.03.11 *[Signature]*



PART #	A	B	C
D2810-1	25.33	26.13	N/A
D2810-3	24.60	25.40	N/A
D2810-5	23.01	23.81	0.266

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AGREEMENT
WITHOUT NOTICE
WORK ORDER
NO. *7-8917-M.C.V*
12/01/17

D2810-1/-3/-5

- 1) MATERIAL: AISI 304/316 STAINLESS STEEL TUBE, $\phi 0.500 \times 0.035$ WALL (M304TR0.500W.035)
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) FINISH: POWDER COAT BLACK SANDTEX (4.3.5.7) PER DART QSI 005 4.3
- 4) ALL DIMENSIONS ARE IN INCHES

Copyright © 2000 by DART AEROSPACE LTD

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries